

JOHN D. POFFENBERGER  
BRUCE TITTEL  
DONALD F. FREI  
DAVID J. JOSEPHIC  
DAVID S. STALLARD  
J. ROBERT CHAMBERS  
GREGORY J. LUNN  
KURT L. GROSSMAN  
CLEMENT H. LUKEN, JR.  
THOMAS J. BURGER  
GREGORY F. AHRENS  
WAYNE L. JACOBS  
KURT A. SUMME  
KEVIN G. ROONEY  
KEITH R. HAUPT  
THEODORE R. REMAKLUS  
THOMAS W. HUMPHREY  
SCOTT A. STINEBRUNER  
DAVID H. BRINKMAN  
BEVERLY A. LYMAN, Ph.D.

WOOD, HERRON & EVANS, L.L.P.  
2700 Carew Tower  
441 Vine Street  
Cincinnati, Ohio 45202-2917  
Telephone: 513-241-2324  
Facsimile: 513-421-7269  
EMAIL: info@whepatent.com

PATENT, TRADEMARK, COPYRIGHT  
AND UNFAIR COMPETITION LAW  
AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968  
TRUMAN A. HERRON 1935-1976  
EDWARD B. EVANS 1936-1971

SEP 08 2005 JOSEPH R. JORDAN  
C. RICHARD EBY

DAVID E. PRITCHARD  
J. DWIGHT POFFENBERGER, JR.

KATHRYN E. SMITH  
KRISTI L. DAVIDSON  
P. ANDREW BLATT, Ph.D.  
DAVID E. JEFFERIES  
WILLIAM R. ALLEN, Ph.D.  
JOHN PAUL DAVIS  
DOUGLAS A. SCHOLER  
BRETT A. SCHATZ  
DAVID W. DORTON, M.M.E.

TECHNICAL ADVISOR  
HENRY M. LABODA, Ph.D.

## FACSIMILE COVER SHEET

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TO: Examiner Henry Choe  
U.S. Patent and Trademark Office

RE: U.S. Patent Application Serial  
No. 10/679,873

FROM: Kurt A. Summe, Esquire

Our Ref.:

ANCD8905

Pages (including cover page): 4

Fax No.: 571.273.8300

Date: September 8, 2005

MESSAGE: When we examined the Office Action mailed May 4, 2005, we noted that you did not return initialed pages 2 and 3 of Form PTO-1449 that were filed with the IDS on March 2, 2004. We attach these two pages and request that you initial them and return them to us via facsimile at (513) 421-7269.

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Sheet 2 (B) of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ANCO/89US		SERIAL NO. 10/679,873	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT Robert Everest Johnson et al.		Confirmation No. 3837	
				FILING DATE October 6, 2003		GROUP 2817	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B.A						
	B.B						
	B.C						
	B.D						
	B.E						
	B.F						
	B.G						
	B.H						
	B.I						
	B.J						
	B.K						
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	B.L						
	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	B.R	White, Paul E. et al., <u>Digital Baseband Receiver in a Multi-carrier Power Amplifier</u> , U.S. Patent Application Serial No. 10/091,756, filed on March 6, 2002.					
	B.S	DeBruyn, William P. et al., <u>An Uncorrelated Adaptive Predistorter</u> , U.S. Patent Application Serial No. 10/342,633, filed on January 15, 2003.					
	B.T	Leffel, Michael D., <u>Independence Between Paths That Predistort for Memory and Memory-less Distortion in Power Amplifiers</u> , U.S. Patent Application Serial No. 10/406,959, filed on April 3, 2003.					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.							

Substitute Disclosure Form (PTO-1449)

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Sheet 3 (C) of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ANCO/89US		SERIAL NO. 10/679,873	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT Robert Everest Johnson et al.		Confirmation No. 3837	
				FILING DATE October 6, 2003		GROUP 2817	
(37 CFR 1.98(b))							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	C.A						
	C.B						
	C.C						
	C.D						
	C.E						
	C.F						
	C.G						
	C.H						
	C.I						
	C.J						
	C.K						
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	C.L						
	C.M						
	C.N						
	C.O						
	C.P						
	C.Q						
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	C.R	Bachman, II et al., <u>Elimination of Peak Clipping and Improved Efficiency for RF Power Amplifiers with a Predistorter</u> , U.S. Patent Application Serial No. 10/625,761, filed on July 23, 2003.					
	C.S						
	C.T						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance <u>and</u> not considered. Include a copy of this form with next communication to applicant.							

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Sheet 1(A) of 3

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ANCO/89USSERIAL NO.  
10/679,873INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
Robert Everest Johnson et al.Confirmation No.  
3837FILING DATE  
October 6, 2003GROUP  
2817

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
H. c.	AL	EP 0 387 457 B1	27.03.1996	EPO	H03F	1/32	Yes
H. c.	AM	EP 0 948 131 B1	27.03.2002	EPO	H03F	1/32	Yes
H. c.	AN	EP 0 998 026 A1	03.05.2000	EPO	H03F	1/32	Yes
H. c.	AO	WO 97/08822	06.03.1997	WIPO	H03F	1/32	Yes
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

H. c.	AR	Lohtla, Anil et al., "Power Amplifier Linearization using Cubic Spline Interpolation", IEEE, (1993), No. 0-7803-1288-x/93, pp. 676-679.
H. c.	AS	Stapleton, Shawn P., "Amplifier Linearization Using Adaptive Digital Predistortion - The need for greater linearity can be addressed at the digital coding level", Applied Microwave & Wireless, Technical Feature, (February 2001), pp.72-77.
H. c.	AT	Vesla-Coleiro, George, Frequency-Dependent Phase Pre-Distortion for Reducing Spurious Emissions in Communication Networks, U.S. Patent Application Serial No. 10/066,343, filed on February 5, 2002.

EXAMINER

Henry choe

DATE CONSIDERED

3/11/05

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